



IDAHO CROP WEATHER



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Warm Weather Returns

Agricultural Summary

Above normal temperatures dried fields that were wet from the previous week's rains, allowing farmers to resume dry bean and grain harvest. Several weather stations set new record highs last week. For the week ending September 15, major agricultural activities included killing potato vines, preparing for fall grain seeding, and harvesting dry beans, onions, and field corn for silage.

Soil Moisture and Days Suitable for Fieldwork

Topsoil moisture was reported to be 25% very short, 44% short, and 31% adequate. Statewide, Idaho farmers had an average of 6.6 days suitable for fieldwork last week.

Crop Progress Table

Percentages	2002	2001	Avg.
Potatoes Vines Dying/Killed	60	79	62
Field Corn Harvested for Silage	12	20	23
Oats Harvested for Grain	73	67	82
Dry Beans Harvested	67	46	42
Lentils Harvested	97	97	91
Dry Peas Harvested	97	99	97
Onions Harvested	47	38	33
Apples Harvested	10	20	15
Peaches Harvested	61	77	81
Prunes and Plums	55	62	62

Field Crop Report

North Idaho grain growers were selecting varieties, adjusting drills, and applying fertilizer in preparation for winter wheat and fall barley seeding. In Eastern Idaho, the previous week's rains provided good conditions for seeding dryland grains. Field corn has been damaged by Western Corn Rootworm infestations in the Magic Valley. A second generation of armyworms has been reported in alfalfa fields in Franklin County, but these infestations were expected to be too late to cause substantial damage.

Livestock, Pasture and Range Report

Some cattle producers have begun to wean calves. Livestock were moving down from the high range. Recent rains improved pasture conditions in Eastern Idaho.

Condition Table

Percentages	Very Poor	Poor	Fair	Good	Excellent
Potatoes	1	3	26	57	13
Irr. Water Supply	11	26	33	30	0
Range and Pasture	6	31	51	12	0

Crop Progress District Table

Crop	North			Southwest			South-Central			East			State		
	2002	2001	Avg	2002	2001	Avg	2002	2001	Avg	2002	2001	Avg	2002	2001	Avg
Potatoes															
Harvested	NA	NA	NA	67	28	28	29	25	18	3	7	7	15	13	12
Sugarbeets															
Harvested	NA	NA	NA	0	0	0	0	3	2	0	3	3	0	3	2
Winter Wheat															
Planted	1	0	3	19	1	4	48	37	14	20	20	25	16	12	12
Emerged	0	0	0	4	0	1	4	2	1	4	3	5	2	2	2
Spring Wheat															
Harvested	98	95	90	100	100	100	99	100	99	98	98	91	98	98	93
Barley															
Harvested	98	97	94	100	100	100	99	100	100	97	97	88	98	98	92
Alfalfa Hay															
3 rd Cutting Harvested	NA	NA	NA	99	100	91	94	81	89	35	65	51	71	73	71
4 th Cutting Harvested	NA	NA	NA	49	29	28	20	30	17	0	9	2	29	29	20

Avg (1997-2001); NA = Very Small Percentage of Acreage in District.

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Weather Data For The Week Ending Sunday, September 15, 2002 ^{1/}

Station	Temperature ^{2/}				Growing Degree Days ^{4/}			Precipitation (Inches)				
	High	Low	Ave.	Dept. ^{3/}	40° Base	50° Base		Total	Dept ^{3/}	Month of September	March 1	
						To Date	Normal				To Date	Normal
North												
Coeur D'Alene	91	41	65	5	3302	1810	1733	0.00	-0.14	0.01	6.15	12.76
Grangeville	91	39	66	10	3322	1839	1398	0.00	-0.43	0.24	9.65	14.50
Lewiston	94	47	72	8	4256	2568	2531	0.00	-0.17	0.06	6.14	6.58
Sandpoint	87	39	61	4	3089	1605	1405	0.00	-0.34	0.03	10.85	13.41
Southwest												
Boise	96	47	72	8	4554	2852	2399	0.00	-0.20	0.22	2.48	5.58
Caldwell	97	39	67	3	4385	2672	2689	0.00	-0.18	0.07	1.04	4.68
Emmett	97	42	69	5	4205	2520	2391	0.00	-0.22	0.08	3.06	5.45
Mountain Home	95	39	69	6	4387	2745	2375	0.00	-0.18	0.03	2.21	4.64
Parma	94	40	65	4	4390	2670	2272	0.00	-0.19	0.00	1.88	5.16
Weiser	96	42	68	6	4680	2932	2309	0.00	-0.15	0.12	2.84	4.66
Southcentral												
Buhl 5/	--	--	--	--	3859	2198	1972	0.00	-0.16	0.00	2.08	4.81
Burley	89	36	62	2	3602	2006	1873	0.00	-0.15	0.30	2.97	5.02
Hill City	86	30	59	3	2895	1555	1281	0.00	-0.19	0.21	3.00	5.49
Hagerman	94	38	63	1	4278	2576	2499	0.00	-0.10	0.28	2.00	4.37
Malta	90	37	63	5	3646	2036	1736	0.00	-0.16	0.02	3.14	5.70
Twin Falls	87	39	62	2	3633	2052	1778	0.00	-0.17	0.42	4.36	5.10
East												
Aberdeen 5/	84	39	--	--	3327	1822	1556	0.00	-0.19	0.63	3.52	5.28
Grace	84	37	59	2	3293	1831	1365	0.07	-0.27	1.15	8.49	9.02
Idaho Falls	86	37	61	3	3176	1706	1651	0.00	-0.20	0.95	4.01	6.18
Malad City	84	38	61	1	3737	2210	1785	0.00	-0.28	0.57	3.68	8.22
Pocatello	91	36	63	3	3600	2046	1874	0.00	-0.20	0.78	4.44	6.57
Rexburg	82	37	59	1	3098	1664	1529	0.00	-0.25	1.04	3.19	7.78
Salmon	82	37	58	1	3220	1721	1645	0.00	-0.29	0.22	1.89	6.55

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/-- indicate missing or incomplete data. 3/ Departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data. 5/ Precipitation totals are only for days reports were received, no estimates were made for missing data.

Daily High/Low Four Inch Soil Temperatures

Station	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average ^{1/}	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Buhl	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Emmett	76	66	77	66	84	67	81	70	83	72	83	73	83	73	81	70
Parma	66	64	64	63	64	63	64	63	65	63	--	--	--	--	65	63
Sandpoint	63	56	68	56	71	57	72	59	73	60	72	60	72	60	70	58
Twin Falls	69	54	68	53	70	56	71	57	74	58	75	58	76	60	72	57

1/ Averages are only for days reports were received. -- Missing or Incomplete Data.